IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln Of:

NAKAYAMA

Serial No.:

09/593,891

FAX RECEIVED

Filed:

June 14, 2000

MAY 2 8 2003

For:

SEMICONDUCTOR STORAGE DEVICE TECHNOLOGY CENTER 2800

Group:

2815

Examiner:

CHRIS C. CHU

DOCKET: NEC DP-624

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT D UNDER RULE 116

Dear Sir:

This Amendment is being filed in response to the Final Action mailed March 3, 2003.

REMARKS

The rejection of claims 1-8 under 35 USC § 103(a) as being unpatentable over Warren (U.S. Patent No. 5,905,639) in view of Bruce et al. (U.S. Patent No. 5,976,911) and further in view of Rostoker (U.S. Patent No. 5,767,570) is in error. Claim 1 requires that "the bonding pads on said upper chip that connect to the bonding pads of said substrate are disposed on the lower surface of said upper chip." None of these references teaches that the bonding pads on the upper chip are located on the lower surface of that chip. Thus, no combination of the art can achieve or render obvious claim 1 or any of the claims 2-8 dependent thereon.

In the Action, the Examiner admits that Warren and Bruce et al. do not teach that the bonding pads on the upper chip are located on the lower surface of the chip, but claims that the newly cited Patent to Rostoker, FIG. 1, teaches this feature (Detail Acti n, p. 3). More

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> Client-Matter Number NEC DP-624

May 28, 2003

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TO:

Examiner

Chris C. Chu

UNITED STATES

PATENT & TRADEMARK

OFFICE

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FROM: Norman P. Soloway, Esq.

MESSAGE:

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